S/N 10/534,323 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Applicant:
 Jin Soo Seo et al.
 Examiner: Nancy Bitar

 Serial No.:
 10/534,323
 Group Art Unit: 2624

 Filed:
 May 9, 2005
 Docket: 2167.008US1

 Customer No.: 21186
 Confirmation No.: 4880

Title: FINGERPRINTING MULTIMEDIA CONTENTS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissoner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

Applicant brings to the attention of the Examiner the following Office Actions and responses associated with one or both of the inventors of the instant application and/or the assignee of the instant application. This material is available and accessible at the United States Patent and Trademark Office.

METHOD OF ENHANCING RENDERING OF CONTENT ITEM, CLIENT SYSTEM AND SERVER SYSTEM

Application Serial No. 09/933,845 (Atty Ref 2167.003US1), Response filed 08-14-08 to Non Final Office Action mailed 02-29-08, 12 pgs.

GENERATING AND MATCHING HASHES OF MULTIMEDIA CONTENT

Application Serial No. 10/073,772 (Atty Ref 2167.004US1), Preliminary Amendment filed 7-28-08, 10 pgs.

EFFICIENT STORAGE OF HASHES BY USING SUB-SAMPLING

Application Serial No. 10/503,245 (Atty Ref 2167.005US1), Response filed 08-28-08 to Final Office Action mailed 05-28-08, 13 pgs.

Application Serial No. 10/503,245 (Atty Ref 2167.005US1), Notice of Allowance mailed 09-04-8, 16 pgs

Page 2

IMPROVEMENTS IN AND RELATING TO FINGERPRINT SEARCHING

Application Serial No. 10/533,211 (Atty Ref 2167.007US1) Non-Final Office Action mailed 7-29-2008, 14 Pgs

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notice dated October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. Box 2938 Minneapolis, MN 55402 (210) 308-5677

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Date _	SEPTEMBER :	15,	2008	 Ву	Marz V. Muller
MVM:	pjm				Mark V. Muller Reg. No. 37,509

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15th day of Sentember, 2008.

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